Air Quality Legislative Review

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Legislative Office



Legislative Office

- Administration's principal resource for analysis and advice on the merits of air quality legislation
- Positions on bills approved by the Governor's office
- Assist new Board members with confirmation

2003-04 Legislative Session Summary

- August 28 recess
- Governor's deadline September 30
- Over 2,200 bills introduced
- 143 air quality bills
- 43 air quality bills chaptered





ARB Budget 2004-05

- ARB operating budget \$130 million
- Reduced General Fund support (less than 2 percent)

• Fee revisions to backfill \$2.6 million General Fund reduction



SB 1107 Budget Trailer Bill

- \$61 million annual permanent funding for Carl Moyer
- Extends the Smog Check exemption for new cars from 4 to 6 years.
- Increases the exemption fee from \$6 to \$12
- Saves consumers\$48.5 million annually

SB 1107 Air Quality Benefits

- Existing program:
 - 3 tons per day emission reductions
 - \$40,000 per ton cost effectiveness
- New program:
 - 30 tons per day emission reductions
 - \$5,000 per ton cost effectiveness

Carl Moyer/Local Incentives AB 923 (Firebaugh)

- Provides \$80 million annually for ten years
- Consensus proposal
- State and local components



AB 923 -- Eligible Projects

- PM and ROG projects
- Light and medium duty vehicles (repair and scrap)
- Cleaner school buses
- Previously unregulated agricultural sources



AB 923 -- Local Funds

- Authorizes local air districts to increase the DMV surcharge by \$2 (from \$4 to \$6)
- Potential to raise \$55 million annually
- Must be used for:
 - Carl Moyer matching grants
 - Clean school buses
 - Vehicle scrappage programs
 - Agricultural sources
- Does not change existing \$4 local motor vehicle fee



AB 923 -- State Funds

- Increases the fee on new tire purchases by \$0.75
- Potential to raise \$25 million annually
- Limited to PM projects



Smog Check Reform AB 2683 (Lieber)

Background

- Program exempted cars over 30 years old
- Older vehicles -- 30 to 40 percent failure rate
- Overall failure rate -- 16 percent



Smog Check Reform AB 2683 (Lieber)

- Freezes "rolling exemption" at 1976 model year
- Reduces 5.7 tons per day of smog-forming emissions in 2010

• Equivalent to removing 367,000 new cars

Smog Check Exemptions AB 2683 (*Lieber*)

- Exempts "collector cars" from visual inspection; tail pipe test still required
- Existing Smog Check assists car collectors and low-income owners:
 - Toll-free parts locator service
 - Consumer assistance program provides up to \$500 in emissions-related repairs
 - Some consumers eligible for one-time repair cost waiver

Carpool Lanes/Hybrid Vehicles AB 2628 (Pavley)

- Provides hybrids access to HOV lanes if:
 - Meet 45 mpg fuel economy rating
 - AT PZEV Standard
- Older hybrids grandfathered
- Limited to 75,000 vehicles
- Sunsets in 2008
- Requires federal legislation



Other Bills

- AB 471 (Simitian) -- Bans garbage incineration near shore by cruise ships
- AB 1009 (Pavley) -- Trucks entering California must meet U.S. EPA emission standards



Special Hearings

California's Hydrogen Highway - February 25

Transportation Briefings from State Departments - March 1

Possible Toxic Exposure at Beverly Hills High School - March 12

Recent Trends in Fuel Prices in California - March 26

Does California Have a Functioning Competitive Market for Motor Fuels? - April 28

Chrome Plating - March 12

NAFTA Trucks - June 28

Effects of 104,000 Dairy Cows in Northwest Kern County - July 7

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Effects of 104,000 Dairy Cows in Northwest Kern County - July 7

Greenhouse Gases and Carl Moyer Funding - August 6

Cow Power and Clean Air: Implementation of Methane Digester Technology on California Dairy Operations -August 11

Children's Health Study: The Effects of Air Pollution on Children's Lungs - October 7

7th Standard Road: A beltway for Kern County? - October 12

Locomotives and Ports

- Locomotives -- SB 1397 (Escutia)
 - Fees on locomotives
 - Failed passage

- Ports -- AB 2042 (Lowenthal)
 - Emission ceiling
 - Vetoed



Locomotives and Ports, cont'd.

- Regional and community air quality impacts
- Federal jurisdiction
- Governor directs ARB to develop emission reduction programs; work underway
- SCAQMD urged to target ports and rail facilities with new funds

2004 Annual Legislative Report



Thank you!



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